

/MW/ 06/12/2009

CLAIMS

We claim:

1. ~~(currently amended) A deformable container capable of being printed thereon, and of being malleable subsequent to printing, with an antifreeze gel within said container, capable of being malleable below 32°F, and of cooling the skin of a user, comprising:~~

Water;

Antifreeze agent;

Gel forming agent arising from a reaction of sodium alginate and calcium chloride, and including from about 0.05 to about 3.0 percent by weight kappa carageenan gum forming into spherical beads during usage;

Catalyst including inorganic salts and buffers, said catalyst being from about 0.05 to about 2.0 percent by weight and said buffers being selected from the group consisting of potassium phosphate, potassium citrate, sodium citrate, and citric acid;

Cross-linked polymer gel being generally hard, brittle, and transparent upon action of said catalyst and having various shapes of said cross-linked polymer gel suspending within said deformable container, said cross-linked polymer gel adapting to follow the surface of the skin of a user when applied thereon;

sodium benzoate; and,

a flexible transparent container enveloping said gel;

wherein the hardness of said container is below 30 A;

wherein said gel accepts printing thereon;

wherein said gel remains malleable below 32°F.

2-22. (cancelled)

23. (currently amended) The deformable container composition of claim 1 further comprising:

~~said container including a mixture of a thermoplastic elastomer including A-B-A triblock styrenic copolymer and a plasticizer including mineral oil and said container has the approval of the F.D.A;~~

said container further including a filling stem having a relief portion proximate the surface of said container and said filling stem being sealed by an adhesive following insertion of said gel within said container.

24-30. (cancelled)

31. (currently amended) A transparent antifreeze gel, ~~capable of being printed thereon and of being malleable subsequent to printing, capable of being malleable below 32°F, and of~~ cooling the skin of a user, comprising:

- about 20 – 80 per cent by weight of antifreeze agent;
- about 0.05 – 3.0 per cent by weight of gel-forming agent;
- about 40 – 60 per cent by weight of water;
- about 0.05 – 2.0 per cent by weight of ~~catalyst~~ including inorganic salts;
- about 0.05 – 2.0 per cent by weight of buffer agents; and,
- about 0.5 – 2.0 per cent by weight of coloring agent;

wherein said gel accepts printing thereon;

wherein said gel remains malleable below 32°F.

32. (currently amended) A transparent antifreeze gel, ~~capable of being printed thereon and of being malleable subsequent to printing, capable of being malleable below 32°F, and of~~ cooling the skin of a user, comprising:

about 40 - 60 per cent by weight of food grade sorbitol, ~~wherein said sorbitol is food grade;~~

- about 0.8 – 1.5 per cent by weight of kappa carrageenan gum;
- about 40 – 60 per cent by weight of water;
- about 0.1 – 1.0 per cent by weight of potassium chloride;
- about 0.1 – 1.0 per cent by weight of potassium citrate; and,
- about 0.5 – 2.0 per cent by weight of coloring agent;

wherein said gel accepts printing thereon;

wherein said gel remains malleable below 32°F.